Application No.: 09/893,302 Docket No.: 30521/452A

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 4, line 1 (pp #22 as published) with the following amended paragraph:

A second embodiment of a system 10' for discerning an audible command from ambient noise in a vehicular cabin, is illustrated in FIG. 2 [[1]]. Like components have been given the same reference numbers as in the embodiment of FIG. 1. In the system 10', each of the microphones 14 of the microphone array 12 is coupled to a respective one of the amplifiers 18, which is each coupled to a respective one of the delay and weighting circuitry 20. The outputs of the delay and weighting circuitry 20 are summed by a summer 26. The output of the summer 26 is coupled to the bandpass filter 16, which is coupled to an analog or digital signal processor 22. As with the first embodiment, the signal processor 22 has one or more analog or digital outputs 24, which are coupled to such devices as a cell phone, or circuitry to control vehicular functions, such as controlling the radio, the heater/air conditioner, or the like.

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AMENDMENTS TO THE SPECIFICATION

Please replace the Abstract with the following amended version:

A system for discerning an audible command from ambient noise in a vehicular cabin is disclosed uses a positionable array of microphones (12) and a signal processor (22). The signal processor (22) may be used to beam form the received pattern to focus on a speaker of the audible command. The system comprises a microphone array and a signal processing system.